

ABSTRACT OF THE DISCLOSURE

Whereas previous attempts to increase vertical deflection of typical trailer hitches involved heavy and cumbersome mechanical devices mounted to the vehicle, the key to this invention is that it works totally within the receiver and involves no mechanical or moving parts. The Vertical Flex Hitch slides into a standard 2" vehicle receiver and is held in place with locking pin. This invention is the first to use the vehicle's own receiver as part of the mechanism that makes this invention work. As downward pressure on the hitch increases, the walls of the receiver are used to compress the rubber supports, slowly allowing increased angle deflection and a quieter ride.